

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|
| 09/456,833              | SAKAMOTO ET AL.                         |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |

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|   |   | IS                            | SUE CL                            | ASSIF | ICATIC                | N   |  |  |  |  |  |  |  |  |
|---|---|-------------------------------|-----------------------------------|-------|-----------------------|---|--|--|--|--|--|--|--|--|
|   | ORIGINAL  |                               | CROSS REFERENCE(S)                |       |                       |   |  |  |  |  |  |  |  |  |
| CLASS   | SUBCLASS  | CLASS                         | SUBCLASS (ONE SUBCLASS PER BLOCK) |       |                       |   |  |  |  |  |  |  |  |  |
| 463   | 20  | 463                           | 25                                |       |                       |   |  |  |  |  |  |  |  |  |
| INTERNATIO  | NAL CLASSIFICATION  |                               |                                   |       |                       |   |  |  |  |  |  |  |  |  |
| A 6 3   | F 13/00   |                               |                                   |       |                       |   |  |  |  |  |  |  |  |  |
|   |   |                               |                                   |       |                       |   |  |  |  |  |  |  |  |  |
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|   | /   |                               |                                   |       |                       |   |  |  |  |  |  |  |  |  |
| 19/(L   | stant Examiner) (Date<br>المراكب المجادة<br>struments[Exam]her) ( | e)<br><b>90</b> /0 (<br>Date) | PF                                |       | TALING, II<br>XAMINER | Total Claims Allowed: 22  O.G. O.G. Print Claim(s) Print Fig.  1 10 + 217 |  |  |  |  |  |  |  |  |
| ☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47 |   |                               |                                   |       |                       |   |  |  |  |  |  |  |  |  |

John M. Hotaling II

|       | Claims renumbered in the same order as presented by applicant |   |       |          |     |       |          | ☐ CPA |       |          | ☐ T.D. |       |          | ☐ R.1.47 |       |          |  |       |          |
|-------|---|---|-------|----------|-----|-------|----------|-------|-------|----------|--------|-------|----------|----------|-------|----------|--|-------|----------|
| Final | Original  |   | Final | Original |     | Final | Original |       | Final | Originat |        | Final | Original |          | Final | Original |  | Final | Original |
| 1     | 1   | 1 | 13    | 31       |     |       | 61       | 1     |       | 91       |        |       | 121      |          |       | 151      |  |       | 181      |
| 2     | 2   | 1 |       | 32       |     |       | 62       |       |       | 92       |        |       | 122      |          |       | 152      |  |       | 182      |
| 3     | 3   | 1 |       | 33       |     |       | 63       | ]     |       | 93       |        |       | 123      |          |       | 153      |  |       | 183      |
| 4     | 4   |   |       | 34       |     |       | 64       |       |       | 94       |        |       | 124      |          |       | 154      |  |       | 184      |
| 5     | 5   | 1 | 16    | 35       |     |       | 65       | ]     |       | 95       |        |       | 125      |          |       | 155      |  |       | 185      |
| 6     | 6   | 1 | 17    | 36       |     |       | 66       | 1     |       | 96       |        |       | 126      |          |       | 156      |  |       | 186      |
| 7     | 7   |   | 18    | 37       |     |       | 67       |       |       | 97       |        |       | 127      |          |       | 157      |  |       | 187      |
| 8     | 8   | 1 | 19    | 38       |     |       | 68       | ]     |       | 98       |        |       | 128      |          |       | 158      |  |       | 188      |
| 9     | 9   | 1 | 20    | 39       |     |       | 69       | ]     |       | 99       |        |       | 129      |          |       | 159      |  |       | 189      |
| 10    | 10  |   | 21    | 40       | . % |       | 70       |       |       | 100      |        |       | 130      |          |       | 160      |  |       | 190      |
| 11    | 11  |   | 22    | 41       |     |       | 71       |       |       | 101      |        |       | 131      |          |       | 161      |  |       | 191      |
|       | 12  |   | 14    | 42       |     |       | 72       |       |       | 102      |        |       | 132      |          |       | 162      |  |       | 192      |
|       | 13  |   |       | 43       |     |       | 73       |       |       | 103      |        |       | 133      |          |       | 163      |  |       | 193      |
| 15    | 14  |   |       | 44       |     |       | 74       |       |       | 104      |        |       | 134      |          |       | 164      |  |       | 194      |
|       | 15  |   |       | 45       |     |       | 75       |       |       | 105      |        |       | 135      |          |       | 165      |  |       | 195      |
|       | 16  |   |       | 46       |     |       | 76       |       |       | 106      | . 0    |       | 136      | !        |       | 166      |  |       | 196      |
|       | 17  |   |       | 47       |     |       | 77       | 1     |       | 107      |        |       | 137      |          |       | 167      |  |       | 197      |
|       | 18  |   |       | 48       |     |       | 78       | 1     |       | 108      |        | _     | 138      |          |       | 168      |  |       | 198      |
|       | 19  |   |       | 49       |     |       | 79       | 1     |       | 109      |        |       | 139      |          |       | 169      |  |       | 199      |
|       | 20  |   |       | 50       |     |       | 80       | 1     |       | 110      |        |       | 140      |          |       | 170      |  |       | 200      |
|       | 21  | 1 |       | 51       |     |       | 81       |       |       | 111      |        |       | 141      |          |       | 171      |  |       | 201      |
|       | 22  |   |       | 52       |     |       | 82       |       |       | 112      |        |       | 142      |          |       | 172      |  |       | 202      |
|       | 23  | 1 |       | 53       |     |       | 83       | ]     |       | 113      |        |       | 143      |          |       | 173      |  |       | 203      |
|       | 24  | 1 |       | 54       |     |       | 84       |       |       | 114      |        |       | 144      |          |       | 174      |  |       | 204      |
|       | 25  |   |       | 55       |     |       | 85       | ]     |       | 115      |        |       | 145      |          |       | 175      |  |       | 205      |
|       | 26  |   |       | 56       |     |       | 86       |       |       | 116      |        |       | 146      |          |       | 176      |  |       | 206      |
|       | 27  |   |       | 57       |     |       | 87       |       |       | 117      |        |       | 147      |          |       | 177      |  |       | 207      |
|       | 28  | 1 |       | 58       |     |       | 88       |       |       | 118      |        |       | 148      |          |       | 178      |  |       | 208      |
| 12    | 29  |   |       | 59       |     |       | 89       | ] '   |       | 119      |        |       | 149      |          |       | 179      |  |       | 209      |
|       | 30  |   |       | 60       |     |       | 90       |       |       | 120      |        |       | 150      |          |       | 180      |  |       | 210      |